LIST OF CONTENTS

VOLUME 29, 2004

VOLUME 29

NUMBER 1, 2004

CONTENTS

4	rtici	,
4	rtici	0
	1 1 11 1	

- M. Crasson, S. Kjiri, A. Colin, K. Kjiri, M. L'Hermite-Baleriaux, M. Ansseau, J.J. Legros
- K.G. Kahl, N. Kruse, P. Rieckmann, M.H. Schmidt
- J.A. Henderson, C.A. Shively
- R. Thompson, S. Gupta, K. Miller, S. Mills, S. Orr
- A. Finset, I. Øverlie, A. Holte
- M.M. Cherrier, S. Plymate, S. Mohan, S. Asthana, A.M. Matsumoto, W. Bremner, E. Peskind, M. Raskind, S. Latendresse, A.P. Haley, S. Craft
- B.M. Kudielka, A. Buske-Kirschbaum, D.H. Hellhammer, C. Kirschbaum

Short communication

- M.A. Ellenbogen, S. Hodgins, C.-D. Walker
- M. Olsson, K. Annerbrink, J. Hedner, E. Eriksson

- 1 Serum melatonin and urinary 6-sulfatoxymelatonin in major depression
- 13 Cytokine mRNA expression patterns in the disease course of female adolescents with anorexia nervosa
- 21 Triphasic oral contraceptive treatment alters the behavior and neurobiology of female cynomolgus monkeys
- 35 The effects of vasopressin on human facial responses related to social communication
- 49 Musculo-skeletal pain, psychological distress, and hormones during the menopausal transition
- 65 Relationship between testosterone supplementation and insulin-like growth factor-I levels and cognition in healthy older men
- 83 HPA axis responses to laboratory psychosocial stress in healthy elderly adults, younger adults, and children: impact of age and gender
- 99 High levels of cortisol among adolescent offspring of parents with bipolar disorder: a pilot study
- 107 Intracerebroventricular administration of the angiotensin II receptor antagonist saralasin reduces respiratory rate and tidal volume variability in freely moving Wistar rats
 - I Acknowledgements

NUMBER 2, 2004

CONTENTS

4				7
4	10	Ť	10	les
4 1		ı	u	CO

- S. Rabinovitz, D.I. Mostofsky,
- S. Yehuda
- C. Netherton, I. Goodyer, A. Tamplin, J. Herbert
- W. Saltzman, S.L. Prudom, N.J. Schultz-Darken, D.J. Wittwer, D.H. Abbott
- F. Facchinetti, M. Tarabusi, A. Volpe
- I. Federenko, S. Wüst, D.H. Hellhammer, R. Dechoux, R. Kumsta, C. Kirschbaum
- C. Schüle, T. Baghai, S. Schmidbauer, M. Bidlingmaier, C.J. Strasburger,G. Laakmann
- G. T'Sjoen, S. Goemaere, M. De Meyere, J.M. Kaufman
- J. Semba, M. Wakuta, J. Maeda, T. Suhara
- J.W. Smith, J.R. Seckl, A.T. Evans, B. Costall, J.W. Smythe
- B.E.P. Murphy, F.V. Abbott, C.M. Allison, C. Watts, A.-M. Ghadirian
- P. Morris, M. Hopwood, K. Maguire, T. Norman, I. Schweitzer
- R.L. Huot, M.E. Gonzalez, C.O. Ladd, K.V. Thrivikraman, P.M. Plotsky

- 113 Anticonvulsant efficiency, behavioral performance and cortisol levels: a comparison of carbamazepine (CBZ) and a fatty acid compound (SR-3)
- 125 Salivary cortisol and dehydroepiandrosterone in relation to puberty and gender
- 141 Social suppression of cortisol in female marmoset monkeys: role of circulating ACTH levels and glucocorticoid negative feedback
- 162 Cognitive-behavioral treatment decreases cardiovascular and neuroendocrine reaction to stress in women waiting for assisted reproduction
- 174 Free cortisol awakening responses are influenced by awakening time
- 185 Reboxetine acutely stimulates cortisol, ACTH, growth hormone and prolactin secretion in healthy male subjects
- 201 Perception of males' aging symptoms, health and well-being in elderly community-dwelling men is not related to circulating androgen levels
- 215 Nicotine withdrawal induces subsensitivity of hypothalamic–pituitary–adrenal axis to stress in rats: implications for precipitation of depression during smoking cessation
- 227 Gestational stress induces post-partum depression-like behaviour and alters maternal care in rats
- 245 Elevated levels of some neuroactive progesterone metabolites, particularly isopregnanolone, in women with chronic fatigue syndrome
- 269 Blunted growth hormone response to clonidine in post-traumatic stress disorder
- 279 Foster litters prevent hypothalamicpituitary-adrenal axis sensitization mediated by neonatal maternal separation

K. Touyarot, C. Venero, C. Sandi

290 Spatial learning impairment induced by chronic stress is related to individual differences in novelty reactivity: search for neurobiological correlates

VOLUME 29

NUMBER 3, 2004

CONTENTS

4			
A	rt	10	les

E.R. Butelman, J.W. Ball, M.-J. Kreek

307 Peripheral selectivity and apparent efficacy of dynorphins: comparison to non-peptidic κ-opioid agonists in rhesus monkeys

M. Tops, G. van der Pompe, A.A. Wijers, J.A. Den Boer, T.F. Meijman, J. Korf

327 Free recall of pleasant words from recency positions is especially sensitive to acute administration of cortisol

A.H.V. Söderpalm, S. Lindsey, R.H. Purdy, R. Hauger, H. de Wit 339 Administration of progesterone produces mild sedative-like effects in men and women

G.H. Ice, A. Katz-Stein, J. Himes, R.L. Kane

355 Diurnal cycles of salivary cortisol in older adults

L.M. Oswald, J.R. Mathena, G.S. Wand

371 Comparison of HPA axis hormonal responses to naloxone vs psychologically-induced stress

R. Yehuda, S.L. Halligan, J.A. Golier, R. Grossman, L.M. Bierer

389 Effects of trauma exposure on the cortisol response to dexamethasone administration in PTSD and major depressive disorder

E. Hogervorst, C. De Jager, M. Budge, A.D. Smith

405 Serum levels of estradiol and testosterone and performance in different cognitive domains in healthy elderly men and women

VOLUME 29

NUMBER 4, 2004

M OW

CONTENTS

2003 Curt P. Richter Award Winner

C.M. Pariante, S.A. Thomas, S. Lovestone, A. Makoff, R.W. Kerwin

Do antidepressants regulate how cortisol affects the brain?

Articles

- L.E. Carlson, M. Speca, K.D. Patel, E. Goodey
- T. Funabashi, M. Kawaguchi, M. Furuta, A. Fukushima, F. Kimura
- S.E. Meieran, V.I. Reus, R. Webster, R. Shafton, O.M. Wolkowitz
- S. Tiefenbacher, M.A. Novak, L.M. Marinus, W.K. Chase, J.A. Miller, J.S. Meyer
- S.R. Kunz-Ebrecht, C. Kirschbaum, M. Marmot, A. Steptoe
- P. Gisquet-Verrier, F. Botreau, C. Venero, C. Sandi
- M. Corcos, O. Guilbaud, S. Paterniti, F. Curt, L. Hjalmarsson, M. Moussa, J. Chambry, G. Loas, G. Chaouat, P. Jeammet
- J.E. Grice, R.V. Jackson
- J.C. Pruessner, C. Kirschbaum, G. Meinlschmidt, D.H. Hellhammer

- 448 Mindfulness-based stress reduction in relation to quality of life, mood, symptoms of stress and levels of cortisol, dehydroepiandrosterone sulfate (DHEAS) and melatonin in breast and prostate cancer outpatients
- 475 Exposure to bisphenol A during gestation and lactation causes loss of sex difference in corticotropin-releasing hormone-immunoreactive neurons in the bed nucleus of the stria terminalis of rats
- 486 Chronic pregnenolone effects in normal humans: attenuation of benzodiazepine-induced sedation
- 501 Altered hypothalamic–pituitary–adrenocortical function in rhesus monkeys (*Macaca mulatta*) with self-injurious behavior
- 516 Differences in cortisol awakening response on work days and weekends in women and men from the Whitehall II cohort
- 529 Exposure to retrieval cues improves retention performance and induces changes in ACTH and corticosterone release
- 557 Correlation between serum levels of interleukin-4 and alexithymia scores in healthy female subjects: preliminary findings
- 563 Letter to the Editor: Two formulas for computation of the area under the curve represent measures of total hormone concentration versus time-dependent change
- 564 Letter to the Editor: Other formulas for computation of the area under the curve represent additional hormone concentration measures
 - I Announcement

NUMBER 5, 2004

Articles

- H. Ursin, H.R. Eriksen
- A. Steptoe, N. Owen, S.R. Kunz-Ebrecht,
- L. Brydon
- A. Aleman, E. Bronk, R.P.C. Kessels, H.P.F. Koppeschaar, J. van Honk
- E. Mikics, M.R. Kruk, J. Haller
- J.E. Broderick, D. Arnold, B.M. Kudielka, C. Kirschbaum
- S.B. Manuck, J.D. Flory, R.E. Ferrell, M.F. Muldoon
- F. Lechin, B. Pardey-Maldonado, B. van der Dijs, M. Benaim, S. Baez, B. Orozco, A.E. Lechin
- M. Corcos, O. Guilbaud, S. Paterniti, F. Curt, L. Hjalmarsson, M. Moussa, J. Chambry, G. Loas, G. Chaouat, P. Jeammet

CONTENTS

- 567 The cognitive activation theory of stress
- 593 Loneliness and neuroendocrine, cardiovascular, and inflammatory stress responses in middle-aged men and women
- A single administration of testosterone improves visuospatial ability in young women
- Genomic and non-genomic effects of glucocorticoids on aggressive behavior in male rats
- 636 Salivary cortisol sampling compliance: comparison of patients and healthy volunteers
- 651 Socio-economic status covaries with central nervous system serotonergic responsivity as a function of allelic variation in the serotonin transporter gene-linked polymorphic region
- 669 Circulating neurotransmitters during the different wake-sleep stages in normal subjects
- 686 Correlation between serum levels of interleukin-4 and alexithymia scores in healthy female subjects: preliminary findings
- 692 Letter to the Editor
- 694 Book Review

CONTENTS

VOLUME 29

NUMBER 6, 2004

Articles

- U. Halbreich
- A. Buske-Kirschbaum, S. Fischbach, W. Rauh, J. Hanker, D. Hellhammer
- 697 The fountain of mental youth
- 705 Increased responsiveness of the hypothalamus– pituitary–adrenal (HPA) axis to stress in newborns with atopic disposition

M.Y. Tytherleigh, K. Vedhara, S.L. Lightman	712	Mineralocorticoid and glucocorticoid receptors and their differential effects on memory performance in people with Addison's disease
A.J. Cleare, V. O'Keane, J.P. Miell	724	Levels of DHEA and DHEAS and responses to CRH stimulation and hydrocortisone treatment in chronic fotigue syndrome.
M. Landén, B. Wennerblom, H. Tygesen, K. Modigh, K. Sörvik, C. Ysander, A. Ekman, H. Nissbrandt, M. Olsson, E. Eriksson	733	in chronic fatigue syndrome Heart rate variability in premenstrual dysphoric disorder
R.B. Gibbs, R. Gabor, T. Cox, D.A. Johnson	741	Effects of raloxifene and estradiol on hippocampal acetylcholine release and spatial learning in the rat
F. Kimura, K. Shinohara, T. Funabashi, S. Daikoku, K. Suyama, D. Mitsushima, A. Sano	749	Nicotine inhibition of pulsatile GnRH secretion is mediated by GABA _A receptor system in the cultured rat embryonic olfactory placode
AC. Wihlbäck, I. Sundström Poromaa,M. Bixo, P. Allard,T. Mjörndal, O. Spigset	757	Influence of menstrual cycle on platelet serotonin uptake site and serotonin _{2A} receptor binding
S. Nyberg, G. Wahlström, T. Bäckström, I.S. Poromaa	767	Altered sensitivity to alcohol in the late luteal phase among patients with premenstrual dysphoric disorder
N. Castanon, C. Médina, C. Mormède, R. Dantzer	778	Chronic administration of tianeptine balances lipopolysaccharide-induced expression of cytokines in the spleen and hypothalamus of rats
K. Holtkamp, J. Hebebrand, C. Mika,M. Heer, N. Heussen,B. Herpertz-Dahlmann	791	High serum leptin levels subsequent to weight gain predict renewed weight loss in patients with anorexia nervosa
M. Ebrecht, J. Hextall, LG. Kirtley, A. Taylor, M. Dyson, J. Weinman	798	Perceived stress and cortisol levels predict speed of wound healing in healthy male adults
G.A. Mathews, B.A. Fane, V.L. Pasterski, G.S. Conway, C. Brook, M. Hines	810	Androgenic influences on neural asymmetry: Handedness and language lateralization in individuals with congenital adrenal hyperplasia

NUMBER 7, 2004

CONTENTS

E.R. de Kloet

823 Obituary in honour of David de Wied

Articles

C. Heijnen, H. Westenberg

P. Grambsch, E.A. Young, W.H. Meller 825 Pulsatile luteinizing hormone disruption in depression G.D. James, H. Berge-Landry, 831 Urinary catecholamine levels in daily life are H.B. Valdimarsdottir, G.H. Montgomery, elevated in women at familial risk of breast D.H. Bovbjerg cancer H. Oertel, H.J. Schneider, G.K. Stalla, 839 The effect of growth hormone substitution on F. Holsboer, J. Zihl cognitive performance in adult patients with hypopituitarism R.-M. Frieboes, I.A. Antonijevic, K. Held, 851 Hexarelin decreases slow-wave sleep and H. Murck, T. Pollmächer, M. Uhr, stimulates the secretion of GH, ACTH, cortisol A. Steiger and prolactin during sleep in healthy volunteers A. Szeto, J.A. Gonzales, S.B. Spitzer, 861 Circulating levels of glucocorticoid hormones in J.E. Levine, J. Zaias, P.G. Saab, WHHL and NZW rabbits: circadian cycle and N. Schneiderman, P.M. McCabe response to repeated social encounter Q. Rahman, G.D. Wilson, S. Abrahams 867 Biosocial factors, sexual orientation and neurocognitive functioning 883 B. Leuner, S. Mendolia-Loffredo, High levels of estrogen enhance associative T.J. Shors memory formation in ovariectomized females M.P.J. van Boxtel, P.P.C.A. Menheere, 891 Thyroid function, depressed mood, and cognitive performance in older individuals: the Maastricht O. Bekers, E. Hogervorst, J. Jolles **Aging Study** A. Bartolomucci, T. Pederzani, 899 Behavioral and physiological characterization of P. Sacerdote, A.E. Panerai, S. Parmigiani, male mice under chronic psychosocial stress P. Palanza C.C.C. Cohen-Bendahan, J.K. Buitelaar, 911 Prenatal exposure to testosterone and functional S.H.M. van Goozen, P.T. Cohen-Kettenis cerebral lateralization: a study in same-sex and opposite-sex twin girls 917 Relationship between mood and TSH response to J.K. Larsen, J. Faber, E.M. Christensen, B.B. Bendsen, K. Solstad, A. Gjerris, TRH stimulation in bipolar affective disorder K. Siersbæk-Nielsen L. Thorn, F. Hucklebridge, A. Esgate, 925 The effect of dawn simulation on the cortisol P. Evans, A. Clow response to awakening in healthy participants D. Marazziti, D. Canale Hormonal changes when falling in love 931 J. van Honk, D.J.L.G. Schutter, 937 Testosterone shifts the balance between sensitivity E.J. Hermans, P. Putman, A. Tuiten, for punishment and reward in healthy young H. Koppeschaar women D. Denys, S. Fluitman, A. Kavelaars, 945 Decreased TNF-α and NK activity in obsessive-

compulsive disorder

G. Holm, P. Björntorp, E. Eriksson

P. Putman, J. van Honk, R.P.C. Kessels, M. Mulder, H.P.F. Koppeschaar	953	Salivary cortisol and short and long-term memory for emotional faces in healthy young women
H.W. Cheng, W.M. Muir	961	Chronic social stress differentially regulates neuroendocrine responses in laying hens: II. Genetic basis of adrenal responses under three different social conditions
VOLUME 29		NIUMBER 8, 200
VOLUME 29		NUMBER 8, 200
Articles	CONTEN	NTS
L.K. Zimmermann, K. Stansbury	973	The influence of emotion regulation, level of shyness, and habituation on the neuroendocrine response of three-year-old children
B.M. Kudielka, N.C. Schommer, D.H. Hellhammer, C. Kirschbaum	983	Acute HPA axis responses, heart rate, and mood changes to psychosocial stress (TSST) in humans at different times of day
L. Westberg, A. Håkansson, J. Melke, H.N. Shahabi, S. Nilsson, S. Buervenich, A. Carmine, J. Ahlberg, M.B. Grundell, B. Schulhof, K. Klingborg, B. Holmberg, O. Sydow, L. Olson, E.B. Johnels, E. Eriksson, H. Nissbrandt	993	Association between the estrogen receptor beta gene and age of onset of Parkinson's disease
H.N. Koenig, M.F. Olive	999	The glucocorticoid receptor antagonist mifepristone reduces ethanol intake in rats under limited access conditions
C.E. Detillion, T.K.S. Craft, E.R. Glasper, B.J. Prendergast, A.C. DeVries	1004	Social facilitation of wound healing
N.A. Nicolson	1012	Childhood parental loss and cortisol levels in adult men
C.A. Frye, K.L. Edinger, A.M. Seliga, J.A.M. Wawrzycki	1019	5α -reduced androgens may have actions in the hippocampus to enhance cognitive performance of male rats
E.P. Davis, E.L. Townsend, M.R. Gunnar, M.K. Georgieff, S.F. Guiang, R.F. Ciffuentes, R.C. Lussky	1028	Effects of prenatal betamethasone exposure on regulation of stress physiology in healthy premature infants
M. Landén, F. Baghaei, R. Rosmond,	1037	Dyslipidemia and high waist-hip ratio in women with self-reported social anxiety

with self-reported social anxiety

S. Solis-Ortiz, M.A. Guevara, M. Corsi-Cabrera	1047	Performance in a test demanding prefrontal functions is favored by early luteal phase progesterone: an electroencephalographic study
M.A.T. Teunis, C.J. Heijnen, A.R. Cools, A. Kavelaars	1058	Reduced splenic natural killer cell activity in rats with a hyperreactive dopaminergic system
M.C.M. Ryan, N. Sharifi, R. Condren, J.H. Thakore	1065	Evidence of basal pituitary-adrenal overactivity in first episode, drug naïve patients with schizophrenia
O.P. Almeida, A. Waterreus, N. Spry, L. Flicker, R.N. Martins	1071	One year follow-up study of the association between chemical castration, sex hormones, beta- amyloid, memory and depression in men
H.C. Abercrombie, J. Giese-Davis,S. Sephton, E.S. Epel, J.M. Turner-Cobb,D. Spiegel	1082	Flattened cortisol rhythms in metastatic breast cancer patients
Short communication		
C. Buss, O.T. Wolf, J. Witt, D.H. Hellhammer	1093	Autobiographic memory impairment following acute cortisol administration
L.K. Melchior, HP. Ho, M. Olsson, K. Annerbrink, J. Hedner, E. Eriksson	1097	Association between estrus cycle-related aggression and tidal volume variability in female Wistar rats
VOLUME 29		NUMBER 9, 2004
Articles	CONTEN	NTS
A. Wichniak, H. Brunner, M. Ising, F. Pedrosa Gil, F. Holsboer, E. Friess	1101	Impaired hypothalamic-pituitary-adrenocortical (HPA) system is related to severity of benzodiazepine withdrawal in patients with depression
T.F. Münte, C. Lill, G. Ötting, G. Brabant	1109	Cognitive changes in short-term hypothyroidism assessed with event-related brain potentials
E.C. Suarez, J.G. Lewis, R.R. Krishnan, K.H. Young	1119	Enhanced expression of cytokines and chemokines by blood monocytes to in vitro lipopolysaccharide stimulation are associated with hostility and severity of depressive symptoms in healthy women

1129

depressive disorder

J.A. Posener, C. deBattista, J.D. Veldhuis,

M.A. Province, G.H. Williams,

A.F. Schatzberg

Process irregularity of cortisol and adrenocorticotropin secretion in men with major

 HP. Ho, L. Westberg, K. Annerbrink, M. Olsson, J. Melke, S. Nilsson, F. Baghaei, R. Rosmond, G. Holm, P. Björntorp, S. Andersch, C. Allgulander, E. Eriksson 	1138	Association between a functional polymorphism in the progesterone receptor gene and panic disorder in women
M. Fleshner, J. Campisi, L. Amiri, D.M. Diamond	1142	Cat exposure induces both intra- and extracellular Hsp72: the role of adrenal hormones
P.B. Gray, B.C. Campbell, F.W. Marlowe, S.F. Lipson, P.T. Ellison	1153	Social variables predict between-subject but not day-to-day variation in the testosterone of US men
S. Khan, I. Liberzon, J.L. Abelson	1163	Effects of propranolol on symptom and endocrine responses to pentagastrin
E. Gur, T. Lifschytz, L.D. Van de Kar, B. Lerer, M.E. Newman	1172	Effects of triiodothyronine on 5-HT _{1A} and 5-HT _{1B} autoreceptor activity, and postsynaptic 5-HT _{1A} receptor activity, in rat hypothalamus: lack of interaction with imipramine
J. Backhaus, K. Junghanns, F. Hohagen	1184	Sleep disturbances are correlated with decreased morning awakening salivary cortisol
N. Herrmann, K.L. Lanctôt, G. Eryavec, R. van Reekum, L.R. Khan	1192	Growth hormone response to clonidine predicts aggression in Alzheimer's disease
E.A. Young, M. Altemus, J.F. Lopez,J.H. Kocsis, A.F. Schatzberg,C. deBattista, JK. Zubieta	1198	HPA axis activation in major depression and response to fluoxetine: a pilot study
H. Murck, K. Held, M. Ziegenbein, H. Künzel, F. Holsboer, A. Steiger	1205	Intravenous administration of the neuropeptide galanin has fast antidepressant efficacy and affects the sleep EEG
R. Yehuda, B.S. McEwen	1212	Protective and damaging effects of the biobehavioral stress response: cognitive, systemic and clinical aspects: ISPNE XXXIV meeting summary

NUMBER 10, 2004

CONTENTS

Articles

G.N. Smagin, N.E. Goeders

1223 Effects of acute and chronic ketoconazole administration on hypothalamo-pituitary—adrenal axis activity and brain corticotropin-releasing hormone

D.A. Granger, E.A. Shirtcliff, A. Booth, K.T. Kivlighan, E.B. Schwartz	1229	The "trouble" with salivary testosterone
G.T. Taylor, S. Farr, K. Klinga, J. Weiss	1241	Chronic fluoxetine suppresses circulating estrogen and the enhanced spatial learning of estrogen- treated ovariectomized rats
C. Stetler, S.S. Dickerson, G.E. Miller	1250	Uncoupling of social zeitgebers and diurnal cortisol secretion in clinical depression
D.E. Everhart, J.L. Shucard, T. Quatrin, D.W. Shucard	1260	Tone probe event-related potential differences during a face recognition task in prepubertal children and Turner Syndrome girls
G. Meyer, J. Schwertfeger, M.S. Exton, O.E. Janssen, W. Knapp, M.A. Stadler, M. Schedlowski, T.H.C. Krüger	1272	Neuroendocrine response to casino gambling in problem gamblers
F. Duval, MA. Crocq, MS. Guillon, MC. Mokrani, J. Monreal, P. Bailey, JP. Macher	1281	Increased adrenocorticotropin suppression following dexamethasone administration in sexually abused adolescents with posttraumatic stress disorder
M. Bensafi, T. Tsutsui, R. Khan, R.W. Levenson, N. Sobel	1290	Sniffing a human sex-steroid derived compound affects mood and autonomic arousal in a dose-dependent manner
J.P. Capitanio, S.P. Mendoza, K.L. Bentson	1300	Personality characteristics and basal cortisol concentrations in adult male rhesus macaques (Macaca mulatta)
M.C. Craig, W.J. Cutter, H. Wickham, T.A.M.J. van Amelsvoort, J. Rymer, M. Whitehead, D.G.M. Murphy	1309	Effect of long-term estrogen therapy on dopaminergic responsivity in post-menopausal women—a preliminary study
C.P. Mitchell, M.B. Goldman	1317	Neonatal lesions of the ventral hippocampal formation disrupt neuroendocrine responses to auditory stress in the adult rat
C. Benedict, M. Hallschmid, A. Hatke, B. Schultes, H.L. Fehm, J. Born, W. Kern	1326	Intranasal insulin improves memory in humans
Short communication		
M. Ussher, R. West, P. Evans, A. Steptoe, A. McEwen, A. Clow, F. Hucklebridge	1335	Acute reduction in secretory immunoglobulin A following smoking cessation
H.A. Droogleever Fortuyn, F. van Broekhoven, P.N. Span, T. Bäckström, F.G. Zitman, R.J. Verkes	1341	Effects of PhD examination stress on allopregnanolone and cortisol plasma levels and peripheral benzodiazepine receptor density
	I	Volume Contents and Author Index